

# marantz®



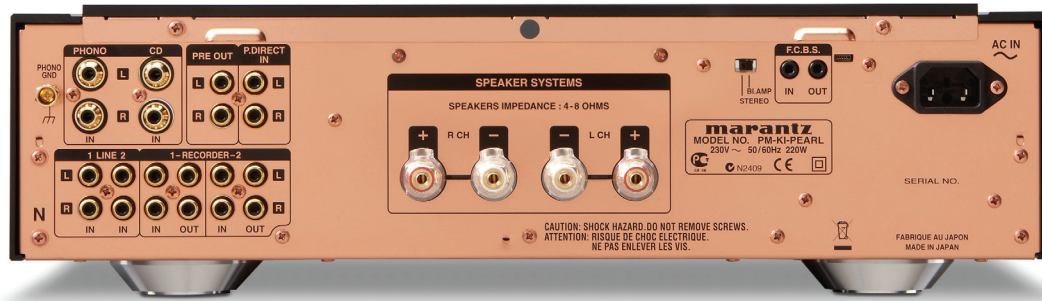
## PM-KI Pearl - Limited Edition Integrated Amplifier

Only the best and finest components can reproduce music exactly the way the original artist intended. Without any doubt, electronics is key. But it should be invisible, because nothing - absolutely nothing - should get in the way of the music. This philosophy is alive and kicking like never before in this superb amplifier. What's more, invisibility means that it's not about specifications such as main capacitor values. Specifications don't say anything when it comes to sound quality. What matters is the right combination of parts. It's all about carefully selecting, combining and testing all the components – as they work together. And only when each individual part works in complete harmony with the rest can you be certain that they will perform invisibly. That's true music in its human form.

### MAIN FEATURES

- Special limited edition celebrating Ken Ishiwata's 30th anniversary with Marantz
- 2x 90 Watts (8 ohm) / 2x 140 Watts (4 ohm)
- Current Feedback circuitry
- Full discrete 2-stage power amplifier construction
- Cased Toroidal transformer
- Copper plated chassis
- Audiophile grade selected audio equipment

# because music matters



SPECIFICATIONS	PM-KI Pearl
Channels	2
Current Feedback Topology	o
Linear Drive Power Supply	o
CCNE	o
Linear volume control	o
BTL Possibility	-
BI-AMP and Multichannel option	o
Power Transformer: Toroidal / EI	o/-
Choke input	-
Shottky diodes	o
HDAM version	SA3, SA2
High Grade Audio Components	o
Customised Components	o
Phono EQ: Standard / Current Feedback / Constant Current Feedback	-/-/o
Input buffer amp (all inputs / CD only)	o/-
Symmetric PCB Layout	o
Aluminum extrusion heat sink	o
Separate Solid Heat Sinks	o
System block shielding: Copper / metal / none	o/-/-
Copper plated chassis	o
Double Layer Bottom Plate	o
Balance / Bass / Treble / Loudness	o/o/o/-
Source Direct	o
Power Amp direct	o
Standby Mode	-
INPUTS/OUTPUTS	
Audio Inputs	6
Phono Input: MM/MC	o/o
Audio Outputs	2
Balanced In/Out	-/-
Pre-out / Main-in	1/-
Gold Plated Cinch	o
Speaker A/B	-
Speaker Terminal: Screw / Marantz / WBT	-/-/o
Number of terminals	2
D-Bus	-
Floating Bus Control (3.5mm mono jack x2)	o
Remote Power Control (Trigger In/OUT)	-/-
Flasher in / IR Receiver IN	-/-
Headphone Out	o

SPECIFICATIONS	
Power Output (8/4 Ohm RMS)	90/140W
Power Output (8/4 Ohm DIN)	95/155W
Power Output (8/4 Ohm IHF)	100/160W
Bridged Power Output (8 Ohm RMS)	-
Frequency Response	5Hz-100kHz
Total Harmonic Distortion	0,05%
Damping Factor	100
Input Sensitivity: MM	2.7mV/47kohm
Input Sensitivity: MC	270uV/100ohm
Signal to Noise Ratio: MM/MC	86dB/75dB
Input Sensitivity: High level	240mV/20kohm
Input Sensitivity: Balanced High level	-
Signal to Noise Ratio: High level	89dB
Input sensitivity: Power Amp Direct IN	1,7V/20kohm
Signal to Noise ratio: Power Amp Direct IN	104dB
GENERAL	
Available colors: Gold/Silver/Black/Silver-Gold	-/-/o/-
Metal Front Panel	o
Power Consumption in W	220
Standby Consumption in W	-
Detachable Power Cable	o
Remote Control	RC001PM
System Remote Function	o
Maximum Dimensions (W x D x H) in mm	440x444x127
Weight in kg	20.0